Defense Information Systems Agency

A Combat Support Agency

Multinational Information Sharing (MNIS)

August 2011

MNIS Overview

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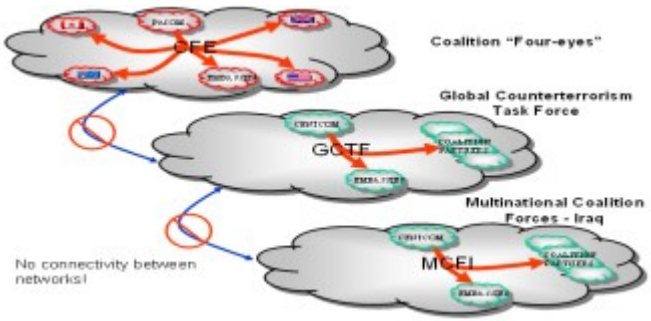
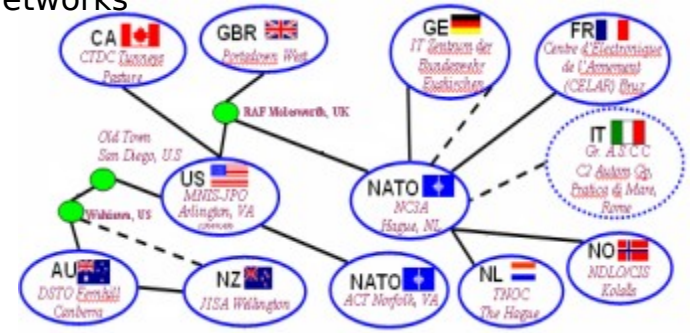


Combined Enterprise Regional Information Exchange System (CENTRIXS) – Operational/Secret Releasable (REL)

Allows US and coalition nations and their forces to securely share operational/intelligence information in Communities of Interest Networks

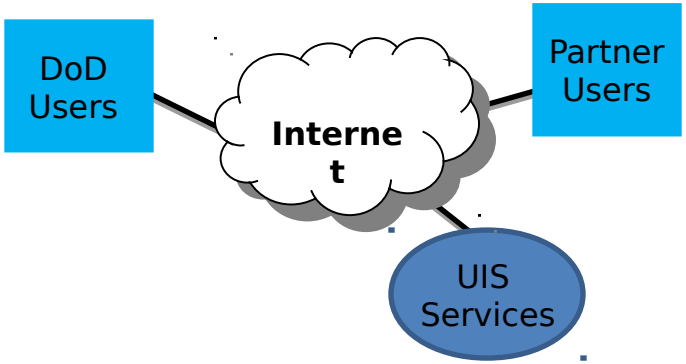
Pegasus/Griffin – Operational/Secret REL

Provides the means for disseminating classified information between participating nations (US, UK, CAN, AUS, NZ) from national classified and Command and Control (C2) systems



Combined Federated Battle Laboratories Network (CFBLNet)– Multinational Research & Development Environment/Secret REL & Unclassified

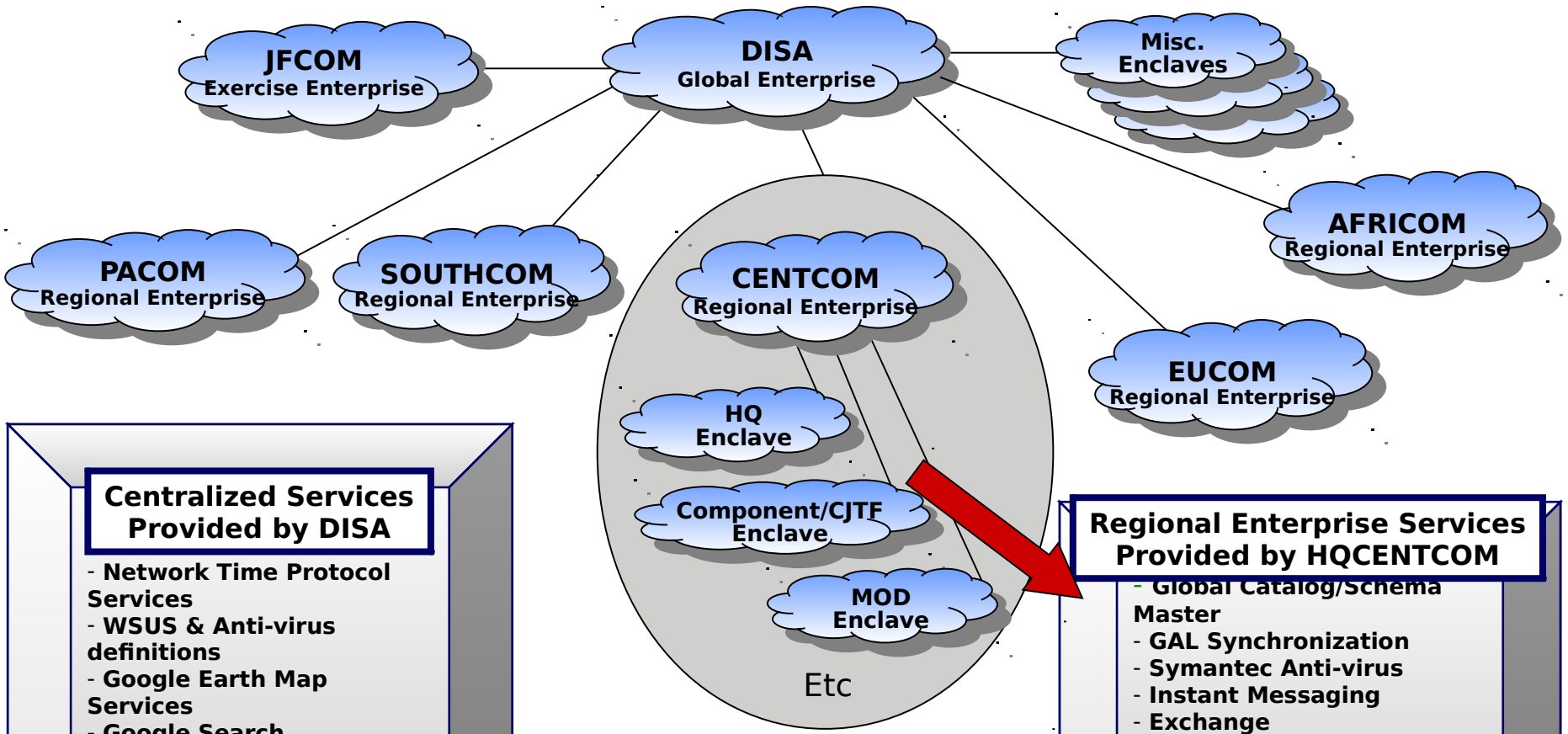
Evaluates shortfalls in Multination information sharing capabilities by providing continuously available network infrastructure to test the latest technologies for easier transitions into a coalition network environment



Unclassified Information Sharing (UIS) Enterprise Service

Provide the single enterprise solution for sharing unclassified information with non-traditional partners for Humanitarian Assistance and Disaster Recovery missions

CENTRIXS Operations View



Centralized Services Provided by DISA

- Network Time Protocol Services
- WSUS & Anti-virus definitions
- Google Earth Map Services
- Google Search
- CENTRIXS Central Web Services
- Microsoft Exchange for Combat Support Organizations
- Voice Over Internet Protocol (VoIP)

Each CENTRIXS network follows this global Architecture approach ; some commands may not support all the networks

Regional Enterprise Services Provided by HQCENTCOM

- Global Catalog/Schema Master
- GAL Synchronization
- Symantec Anti-virus
- Instant Messaging
- Exchange Root/Bridgehead
- AOR Website (CENTRIXS Central)
- Voice Over Internet Protocol (VoIP)
- Mail Guard, where approved

eaching – supported b

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Griffin/Pegasus Overview

- Griffin refers to the national email systems of the 5 Eyes (5E) Nations (US, Canada, Great Britain, Australia, New Zealand)
- Pegasus/Griffin currently supports US-AUS, US-GBR, US-CAN and 5 Eyes -- email & transport
- CCEB changed the name of information sharing among the 5E to Pegasus in FY10
- Pegasus describes current and future 5E information sharing initiatives among international systems
- Improved Connectivity Initiative (ICI) is a concept of improving information sharing among the CCEB nations
- Multiple DISA organizations are providing services under the ICI umbrella – REL DMZ, MNIS PMO, NS, PRNOC, Australia
- The REL DMZ is the transport used to provide 4-Eyes information sharing through to SIPRNet – no bilateral network 5E capability

ICI FY10/FY11 Activities

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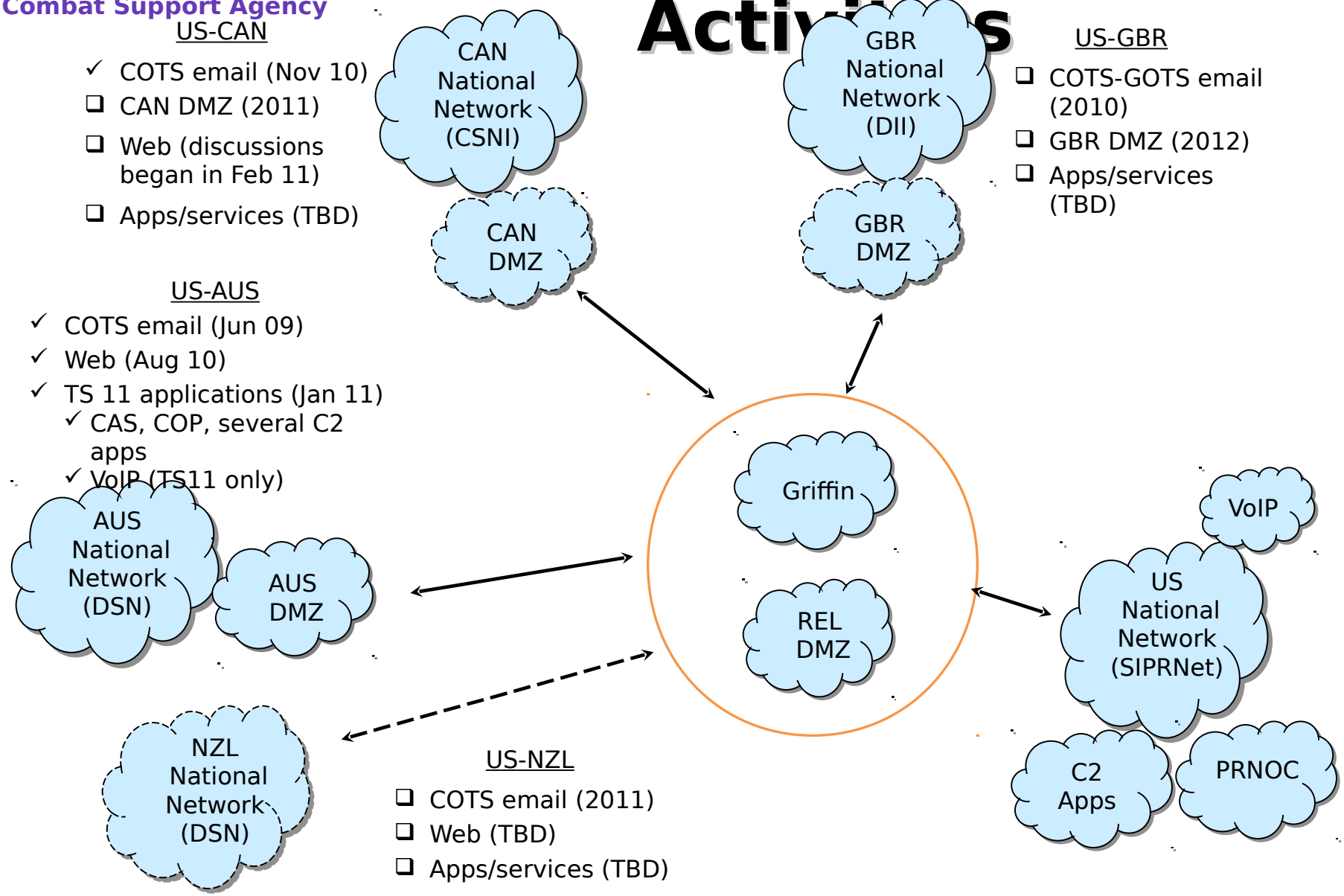

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CFBLNet Overview

"The CFBLNet is a mission driven organization formed to:

- **Evaluate combined C4ISR interoperability shortfalls**
- **Conduct initiatives**
  - **Improve coalition information exchange capabilities**
  - **Explore and experiment with emerging capabilities or**
  - **Examine resolve deficiencies in existing applications, systems or equipments.**
  - *** Note: An initiative is an experiment, test, demonstration or other activity utilizing the CFBL Network infrastructure and services.**
- **Access potential solutions through the utilization of agreed upon phased assessment procedures.**
- **Report the shortfalls of those assessments.**
- **Recommend the means to foster improved combined CIS (communications and information systems) for the explicit purpose of promoting near term concepts and acceptance of solutions."**

CFBLNet Pub 1, signed May 09

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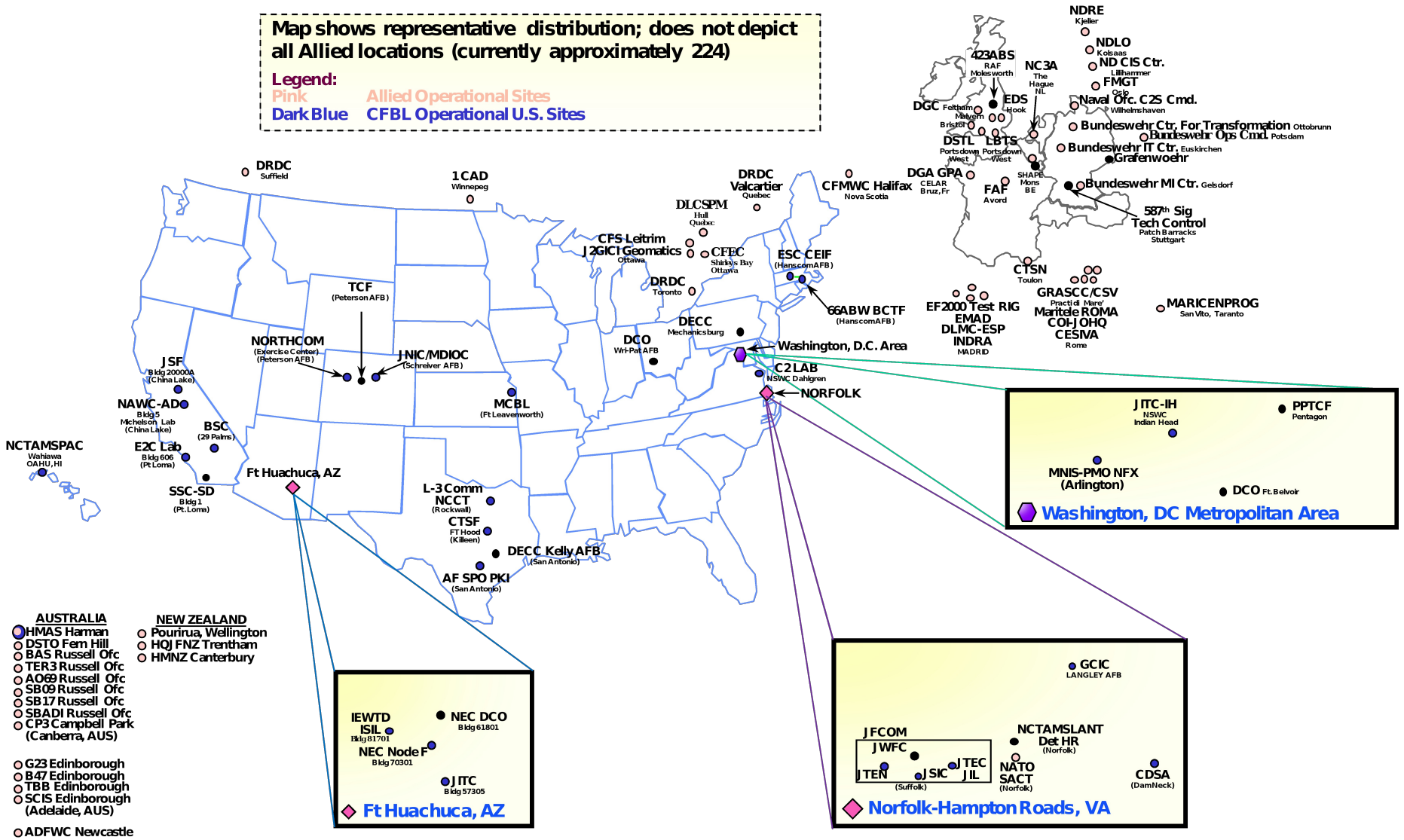
CFBLNet Sites in 2011



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